

WEST Search History

DATE: Wednesday, September 27, 2006

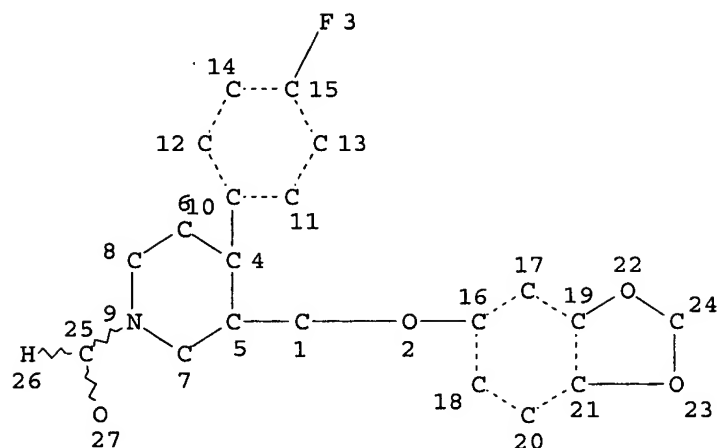
Hide?	Set Name	Query	Hit Count
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DB=USPT; PLUR=YES; OP=ADJ

<input type="checkbox"/>	L3	L2 and paroxetine	7
<input type="checkbox"/>	L2	546/197.ccls. and formyl	131
<input type="checkbox"/>	L1	formyl same paroxetine	1

END OF SEARCH HISTORY

=> d 12
 L2 HAS NO ANSWERS
 L2 STR



NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 27

STEREO ATTRIBUTES: NONE

=> s 12
 SAMPLE SEARCH INITIATED 14:54:36 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 2 TO 124
 PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2

=> s 12 ful
 FULL SEARCH INITIATED 14:54:39 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 47 TO ITERATE

100.0% PROCESSED 47 ITERATIONS 2 ANSWERS
 SEARCH TIME: 00.00.01

L4 2 SEA SSS FUL L2

=> fil caplus
 COST IN U.S. DOLLARS SINCE FILE TOTAL
 ENTRY SESSION
 FULL ESTIMATED COST 174.04 174.25

FILE 'CAPLUS' ENTERED AT 14:54:43 ON 27 SEP 2006
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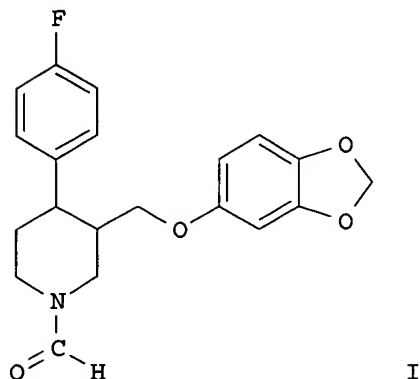
L5 1 L4

=> d bib abs hitstr

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2003:417743 CAPLUS
DN 139:12268
TI Preparation and compositions of N-formylparoxetine derivatives
IN Hoorn, Hans Jan; Peters, Theodorus Hendricus Antonius; Picha, Frantisek
PA Synthon B.V., Neth.
SO PCT Int. Appl., 39 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003044012	A1	20030530	WO 2002-NL654	20021015
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2464327	AA	20030530	CA 2002-2464327	20021015
	AU 2002330771	A1	20030610	AU 2002-330771	20021015
	EP 1440067	A1	20040728	EP 2002-768169	20021015
	EP 1440067	B1	20041222		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
	DE 20220955	U1	20041007	DE 2002-20220955	20021015
	AT 285408	E	20050115	AT 2002-768169	20021015
	NZ 532432	A	20050225	NZ 2002-532432	20021015
	PT 1440067	T	20050228	PT 2002-768169	20021015
	ES 2230516	T3	20050501	ES 2002-2768169	20021015
	US 2003125560	A1	20030703	US 2002-274051	20021021
	US 6703408	B2	20040309		
	US 2004147497	A1	20040729	US 2004-759437	20040120

	US 2004266825	A1	20041230	US 2004-759436	20040120
	NO 2004002101	A	20040521	NO 2004-2101	20040521
PRAI	US 2001-330430P	P	20011022		
	WO 2002-NL654	W	20021015		
GI	US 2002-274051	A3	20021021		



AB The invention relates to a compound or composition comprising N-formylparoxetine

I and 0 to 99.97% of a paroxetine selective serotonin reuptake inhibitor, comprising an effective amount of a paroxetine agent and at least one pharmaceutically acceptable excipient. The invention also relates to a process for producing a paroxetine compound which comprises treating an N-formylparoxetine compound I with a deformylation agent. A third aspect of the invention relates to a process for determining the stability or purity of a paroxetine substance or composition, which comprises assaying a paroxetine substance or composition for the presence of an N-formylparoxetine compound I, which is an impurity. For example, (3S,4R)-4-(4-fluorophenyl)piperidine-3-methanol was formylated to give N-formylparoxol (100%). Tosylation of the alc., followed by substitution with sesamol gave (3S,4R)-I, which was deformylated using MeSO₃H to afford paroxetine•MeSO₃H (46%).

IT 533935-67-0P, N-Formylparoxetine 533935-68-1P

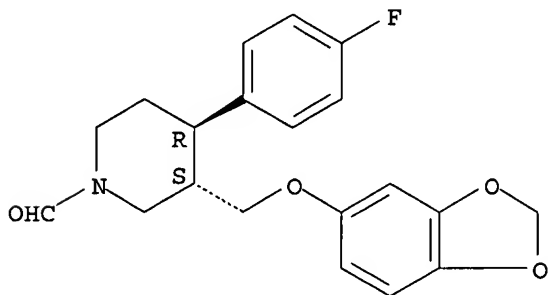
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(composition impurity; preparation and compns. of N-formyl derivs. of paroxetine)

RN 533935-67-0 CAPLUS

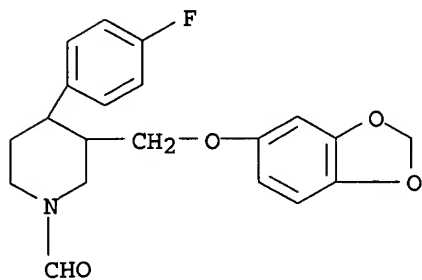
CN 1-Piperidinecarboxaldehyde, 3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)-, (3S,4R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 533935-68-1 CAPLUS

CN 1-Piperidinecarboxaldehyde, 3-[(1,3-benzodioxol-5-yloxy)methyl]-4-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT